p1105: Factoring when $a = $ prime (v18)

1. Factor the expression $7x^2 - 65x + 18$

$$(7x - 2)(x - 9)$$

2. Factor the expression $11x^2 - 5x - 6$

$$(11x + 6)(x - 1)$$

3. Factor the expression $11x^2 - 105x + 54$

$$(11x - 6)(x - 9)$$

4. Factor the expression $7x^2 - 29x + 4$

$$(7x - 1)(x - 4)$$

5. Factor the expression $3x^2 - 29x + 18$

$$(3x - 2)(x - 9)$$

6. Factor the expression $2x^2 - 5x - 3$

$$(2x + 1)(x - 3)$$

7. Factor the expression $7x^2 - 15x + 2$

$$(7x - 1)(x - 2)$$

8. Factor the expression $3x^2 - 23x - 36$

$$(3x + 4)(x - 9)$$

9. Factor the expression $5x^2 - 7x - 6$

$$(5x + 3)(x - 2)$$

10. Factor the expression $3x^2 - 4x - 32$

$$(3x + 8)(x - 4)$$